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62,61

#### HORNBERGER'S GARDEN SERVICE

RFD. 5, Box 51, Clark St.

(F. C. HORNBERGER)

BULBS — SEEDS — PLANTS

Hamburg, New York

POSTMASTER: If forwarded to a new 4. S. Dept.

address notify sender on form 3547.

Postage for notice guaranted.

RETURN POSTAGE GUARANTEED

Washington 25; 8.0

GE

Below-Vigorous growth of bulblets-some flowering.



# GARDEN SUPPLIES GLADIOLUS BULBS

Wholesale — Retail I BRA

RECEIV

HAMBURG R5-BOX 51-NEW YORK Department of Agr

#### 1948-PREPAID GLADIOLUS LIST-1948

3 Bulbs at the 10-bulb rates. EXCEPTION, on condition each item is 10c or more.

To find the 100 rate, multiply the 10 price by 8. (Example, 10 bulbs for 70c will be \$5.60 per 100.) 25 Bulbs sold at the 100 rate prices. DISCOUNTS are given in the form of EXTRA bulbs, your selection, when your order amounts to \$5.00 and up to \$25.00 you may select 10 percent in extras, your choice. On your orders over \$25.00 we will give you an additional discount in extra bulbs of our own selection, the amount of discounts will depend on type of order and value of same. Our bulbs are State Inspected, and Certified, by N. Y. State Nursery Inspection rules. We offer the following list in THREE SIZES—LARGE—MEDIUM—SMALL.

-SMALL.								
Variety	Quantity	Large Me	edium S	mall	Per B	ulblets		
ALADDIN. (Palmer). Strong grower, large flowered, many open, salmon pink with Cream blotch, has extra keeping quality, a popular variety.  10 .70 .40 .25 100 .25								
	10		.10	.40	100	.20		
BAGDAD. (Palmer). smokey tan and old						.25		
BEACON. (Palmer).	Produces	tall straight	spikes, sh	owev scarl	let-cream	blotch.		
	10	.70	.40	.25	100	.25		
BEAUTIFUL OHIO. A deep mauve lavender, a somewhat unusual color, good grower.								
	10	.70	.40	.25	100	.25		
BLUE BEAUTY. A	tall strong g	rower, with	large flowe	ers. many o	nen, goo	d color.		
	10	1.00	.50	.35	40	.25		
BINGO. A popular Picardy sport, like Picardy except color is white with a pink diffusion, and blended rose blotch.								
	10	.80	.45	.30	100	.25		
BURMA. (Palmer). Outstanding, high rating, new variety, in a desirable color, a ruffled, rose-red, practically all buds and bloom in color, at one time.								
	Each	.25	.12		10	.20		
	10	2.00	1.50	.75	100	1.50		
CHARMAINE. (New)	A good cl	ear rose colo	r, good spil	ke, good gr	rower.			
	10	.70	.40	.25	100	.25		
CORONA. (Palmer). An outstanding beauty, large flowered, many open, a creamy white, with heavy pink-picotee edging around each petal, a must have glad.								
	10	1.00	.50	.30	100	.25		
ELIZABETH THE QUEEN. (Palmer). Outstanding, heavily ruffled, lavender.								
	10	1.00	.50	.30	100	.50		
GLAMIS. (Palmer). A clear salmon pink, 6 to 8 large florets open, nicely ruffled.								
	10	1.00	.50	.30	50	.25		
GUNPOWDER. (Sewell). Sport of Picardy, like Picardy, except color is buff.								
	10		.50	.30	50	.25		

Variety	Quantity	Large	Medium	Small	Per	Bulblets		
GOLDEN CHIMES.	Extra nice r	uffled ye	llow, with m	any good-	size floret	s open.		
INDIAN DRIVERS								
INDIAN PRINCESS.	Prim type,	1.00	.50	.30	se-red, ve	.25		
INTERMEZZO. (Qua		Free flow	ering deep b	uff, with	lavender f	feather.		
TEANIEL (II.								
JEANEL. (Hornberger). A "peaches and cream" combination of coloring, we often call this 'peach' color, it is a Picardy color sport, grows and produces, and ships like Picardy, same performance, the only difference is coloring.								
	10	.70	.50	.30	100	.25		
J. S. BACH. A tall	grower, with	many o	pen, large re	ed, often 1	o open.			
JUNIOR MISS. Exti	ra large flowe	ers. many	open, large l	bright nink	florets.			
	10	1.00	.50	.30	50	.25		
KING LEAR. (Palm	er). Early f	lowering.	extra large	bloom, dee	en red-nui	cole.		
	10	.70	.45	.30				
KING WILLIAM. (S	chentesky).	Tall gro	wing free flo	wering, sa	lmon apri	icot		
		1.00	.50	.30	100	.25		
LEADING LADY. One of our most beautiful and sought after gladiolus, a creamy white sport of Picardy, performs like Picardy, just imagine Picardy all in cream								
white.	Each	.25	.15	11/200	25	.25		
	10	2.00	1.20	.75	100	.70		
MARSEILLAISE. (D	r. Scheer).	A strong	growing, extr	a large flo	wered, me	dium red.		
	10	1.00	.50	.30	75	.25		
MARGARET BEATO				ered white,	with sca	rlet torch		
in the throat, a lead	ing commerc	ial variet	. <b>45</b>	.30	100	.25		
MILFORD. (Australi	ian). Extra	good, lar	ge flowered 1	medium to	light "bl	ue" glad-		
	10	1.00	.50	.30	100	.30		
MIXED OR ASSORT	ED COLORS	. A nice	selected ass	ortment of	f many va	rieties.		
	10	.70	.40	.25	100	.25		
MOHAWK. (Dr. Ster	vens). Extra	a dark m	aroon red, of	iten 8 to	10 open, a	a novelty.		
	10	1.00	.50	.30	100	.30		
MOTHER KADELL. (Kadell). A good commercial yellow, nice clear color, many								
open.		1.00	.60	.30	25			
			The Market State of the State o			.20		
MYRNA FAY. (Lines). New early lavender, strong grower, making long spikes, with as many as 19 to 21 buds, often with 9 to 10 open, color, orchid-lavender.								
with as many as 10.	Each	2.00	1.50	1.00	2	.25		
	10	The street of th	12.00	8.00	10	1.00		

Variety	Quantity	Large	Medium	Small	Per	Bulblets			
ORIENTAL PEARL. (Carlson). The Wonder Glad of 1946. Extra strong grower, and fast propagator, florets often up to seven inches, bulblets often bloom, and so do the small bulbs, under average good culture, large open-cream color.									
	Each 10	2.00 16.00	1.50 12.00	1.00 8.00	Each 100	.25 16.00			
PICARDY. (Palmer). One of the finest of our older varieties, more than 75% of this one variety, grown in Florida, for winter cut flowers for florists sales. Large flowered, shrimp or salmon pink, with many open, flowers well from smaller sizes, and under good culture, many of the bulblets flower first year.									
	10	.70	.40	.25	100	.25			
PINK PICARDY.			Picardy, a .50		r than ol	d Picardy.			
		7							
PINK RADIANCE grower.			1						
	10	1.00	.60	.40	50	.30			
PHYLLIS McQUISTON. (Stewart). Produces long wirey spikes, many lovely bright pink flowers open, and flowers well from all size bulbs, a lovely shade of pink.									
	10	.70	.40	.25	100	.20			
PURPLE BEAUTY	Y. (Roozen).	A large flo	owered, clea	r deep pur	ple, a go	od variety.			
	10	1.00	.50	.30	50	.25			
ROCKET. (Palme	r). A leading	commerci	ial, scarlet r	ed, with 7	or more	open.			
	10	.70	.40	.25	100	.25			
ROSA VAN LIMA. One of the leading early, bright pink, commercials.									
	10	.70	.40	.25	100	.25			
ROYAL GARNET. has been called by									
	Each	1.00	.75	.50	2	.25			
	10	8.00	6.00	4.00	10	1.00			
SILENTUM. (Pfitz	zer). Produces	nice spil	ces, color, w	white with r	ed feath	er. .25			
SILVER WINGS. Wonderful new sport of Picardy, a ruffled or frilled, creamy white, grows and performs like Picardy, while producing its lovely frilled florets.									
grows and portor.	Each	1.00	.75	.50	3	.25			
	10	8.00	6.00	4.00	10	.80			
SNOW PRINCESS florets.	S. A leading	commerci	al white, p	producing r	nany ruf	fled white			
norces.	10	.70	.40	.25	100	.25			
SPOTLIGHT. (Palmer). Outstanding new yellow, a clear bright yellow, with a small feather blotch of scarlet, produces tall spikes, with up to 18 buds.									
reduited brotein of	Each	.50	.35	.25	8	.25			
	10	4.00	2.80	2.00	50	1.00			
SPRINGTIME. (Here) Picardy qualities,									
roundy quantities,		1 00		and s	man bul	. EO			

Each

10.

1.00

8.00

.50

4.00

.75

6.00

10 100

.50

3.00

VarietyQuantityLargeMediumSmallPerBulbletsWANDA. (Snyder).Another color sport of Picardy, a creamy buff color.10.80.40.25100.25

WHITE GOLD. (Dr. Scheer). One of the most charming color combinations, large cream colored florets with yellow throat, an early flowering variety, a strong grower, and one of our fastest propagators, this variety in heavy demand.

10 .80 .50 .25 100 .25

SPECIAL COLOR ASSORTMENTS—This is our very best MIXTURE, we hand select from our best varieties, as listed in this price-list—You get the very 'cream' of our list in this assortment. If you were to order under separate name or label the varieties, we put in these assortments they would cost you DOUBLE the price we charge for these fine assortments. OUR SELECTION OF VARITIES ONLY.

10 1.00 .75 .50 100 .25 100 8.00 6.00 4.00 1000 2.00

GLADIOLUS: SEPTEMBER WHITE—Late tall-growing variety, color ivory white, 10 large 80c; ten medium 50c; Bulblets: 100 for 25c; 500 for \$1.00.

**HEAVENLY WHITE.** (Moses). A lovely new white, sport of R. Van Lima, opens many lovely white flowers, and is early flowering. Large 40c each, 10 for \$4.00; Medium 25c each, 10 for \$2.00; Bulblets: 10 for 20c; 100 for \$1.50.

GENERAL DOUGLAS MACARTHUR—tall growing variety, light rose color, with light ruffling of petals, six inch bloom with up to eight open. Large 20c each, \$1.60 for 10; Medium 15c each, ten for \$1.20; Small 10c each, 10 for 1.00; Bulblets 10 for 15c or 100 for \$1.00, (100 rate, multiply 10 by 8.)

**LADDIE.** (H. Wilson). Extra fine cut flower variety, ruffled light pink, large bulbs \$5.00 per 100; Medium \$3.60 per 100; Bulblets, pints \$3.00. (10 large 70c; 10 medium 40c.)

TREATING AND DISINFECTING BULBS BEFORE PLANTING. No matter from whom you buy your bulbs, or what claims they make, or if you plant only bulbs of your own growing, D ONOT FAIL to give them a dip in some good disinfecting solution. There are many preparations, like Semesan, but we find that the Lysol treatment will be among the most desirable to use, and very inexpensive, as you can get this at any drug store. Use 4 tablespoons Lysol to 3 gallons of warm water, or one pint Lysol to 25 gallons of water, immerse, and soak bulbs six to eight hours. They can be planted while still damp. This is a corrective for many possible bulb ailments, and is claimed to promote growth. MAKE NEW SOLUTION, after several dips.

SPRAYING GLADIOLUS IN THE GARDEN—If you find it desirable to use a poison spray for thrip control, the following is said to be among the best. 1 oz. Tartar Emetic (An active poison) about 4½ level tea-spoons with 2 oz. of brown sugar, add to 3 gal. of water, and apply when foliage is dry, use a sprayer to apply fine spray.

WHOLESALE DISCOUNTS: see page 7, the following discounts apply to page 7 only. DISCOUNTS offered for CASH in full with order (which saves us money). On all orders of \$5.00 to \$35.00 the discount is 5%, over \$35.00 it is 10% and on very large orders, we will quote a HIGHER discount, as it all depends if such LARGER order calls for scarce items or items we have in over supply. We have the largest stock of leading cut flower varieties in order given here as: White Gold, Jeanel, Picardy, Corona, R. Van Lima, P. McQuiston, Beacon, and in the newer varieties, Burma, Silver Wings, Pink Picardy, Springtime. This list will give you some idea as to what we have in the largest supply. It also will include Oriental Pearl. We have bulblets of these in QUANTITY LOTS, not quoted on Page 7.

WINTER BULB STORAGE—Proper storage conditions are as important as proper soil conditions. Your storage should be cool and dry, and bulbs should never be put in metal containers. If you do not have wire bottom trays, boxes and baskets, and even bags for small lots, may be used, but do not have an over-all depth of bulbs of more than four inches, (in northern sections). Try and maintain your bulb storage between 40 to 45 F. for January and February, if possible, and by March 1, you can bring them in warmer storage, about 70 to 80 F., and just before you plant them give them a bath in the Lysol solution (described above).

**KEMGLOVE**—A heavy cream like paste, pound jars, lasts a long time, only \$1.00. Skin softener, protector, prevents skin irritations, easy to wash from hands, this contains lanolin, and an INSECT REPELLENT. 1 pound jar, \$1.00.

SOIL ACTIVATORS—ALKEMI SOIL ACTIVATOR—An organic soil builder, or inoculant, as it is a soil compost, with friendly soil bacteria, will not burn foliage or roots, U. S. PATENT No. 1,212,196, also No. 1,309,723, also No. 14,686. You see this product is well PROTECTED BY U. S. PATENTS. This should be your security. If you want some of this to try out with your bulbs, let us know how much is wanted and we will quote you a low price for same.

OUR SPECIAL JOBBER LISTS are not issued until about March 1st, but if you purchase considerable stock from time to time, either for planting or for resale, send us your name and address, to be placed on this SPECIAL MAILING LIST. This list is sent to those who request same. We often issue several such lists beginning about March 1st, and up to June 1st. These late lists are used to keep up with any price changes late in season, as so often happens.

#### WHOLESALE LIST FOR SEASON OF 1948

All quotations offered are for shipment f.o.b. Hamburg, N. Y .- (NOT PREPAID).

25 bulbs at the 100 rate; 250 at the 1000 rate, for bulblets, pints at quart rates.

DUE TO CHANGES IN PRICE STRUCTURE Prices quoted are subject to change without notice. We base our quotations on the Market quotations. When these change to any great extent we must also make price changes. All of us are subject to these conditions. For this reason, we offer to QUOTE SPECIAL QUOTATIONS ON LARGE ORDERS, as we can not pre-determine what price changes may be necessary at the beginning of the active selling season. PRICES ARE SUBJECT TO SUPPLY AND DEMAND, also to prevailing economic conditions. ALL LETTER QUOTATIONS ARE FOR IMMEDIATE ACCEPTANCE.

Variety Per	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Per	Bl'ts.
Aladdin 100	4.00	3.00	2.50	2.00	1.50	1.00	qt.	2.00
Bagdad 100	4.00	3.00	2.50	2.00	1.50	1.00	qt.	2.00
Bagdad1000		25.00	20.00	16.00	12.00	8.00	qt.	2.00
Beacon 100	4.00	3.20	2.50				qt.	3.00
Beacon1000	30.00	25.00	20.00				qt.	
Beautiful Ohio 100		3.20	2.50	2.00	1.50	1.00	qt.	2.00
Burma 100	15.00	12.00	10.00	7.00	5.00	4.00	qt.	
Burma1000				50.00	40.00	25.00	qt.	30.00
Corona 100	5.00	4.25	3.50	2.50	1.75	1.00	qt.	2.50
Corona1000	40.00	35.00	28.00	20.00	14.00	8.00	pk.	15.00
Indian Princess 100		3.80	3.20	2.50	2.00	1.50	qt.	8.00
Jeanel 100	3.00	2.60	2.00	1.60	1.00		pk.	10.00
Jeanel1000	25.00	20.00	16.00	12.00			bu.	30.00
King Lear 100	4.00	3.20	2.50	2.00				
Leading Lady 100	12.00	10.00	9.00	7.50	6.50	4.00	qt.	25.00
Leading Lady 1000	90.00	80.00	70.00	60.00	45.00	30.00		
M. Beaton 100	4.00	3.20	2.50	2.00	1.50			
Mother Kadell 100	6.25	5.70	5.00	4.50	3.25	2.00	qt.	12.00
Mother Kadell1000			32.00	25.00	16.00	12.00	3 - 3	
Oriental Pearl 100		128.00	96.00	80.00	60.00	48.00	100	16.00
Picardy 100	4.00	3.20	2.50	2.00	1.50	1.00	pk.	12.00
Picardy1000	30.00	25.00	20.00	16.00	12.00	8.00	bu.	35.00
Pink Picardy 100	16.00	10.00	5.00	4.00	3.20	1.30	qt.	10.00
Pink Picardy 1000			42.00	36.00	28.00	20.00	pk.	60.00
PINK Radiance 1000	5.		32.00	25.00	16.00	12.00		
Pink Radiance1000			32.00	25.00	16.00	12.00		
P. McQuiston 100	4.00	3.00	2.00	1.50	1.00		qt.	2.00
P. McQuiston1000	30.00	25.00	20.00	15.00	9.00	2	bu.	25.00
Rocket 100	4.00	3.25	2.50	2.00	1.25	1.00	qt.	2.00
Rocket1000	30.00	25.00	20.00	16.00	12.00	8.00	pk.	12.00
Rosa Van Lima 100	4.00	3.20	2.50	2.00	1.25	1.00	pk.	12.00
Rosa Van Lima 1000	30.00	25.00	20.00	16.00	12.00	8.00	bu.	35.00
Silentum 100	4.00	3.20	2.50	2.00	1.50	1.00	qt.	2.00
Silentum1000			20.00	16.00	12.00	8.00	pk.	12.00
Silver Wings 100	32.00	28.00	22.50	18.00	16.00	12.00	-	150.00
Springtime 100	60.00	50.00	40.00	30.00	20.00	15.00	-	100.00
White Gold 100	5.00	4.00	3.20	2.50	2.00	1.50	qt.	4.00
White Gold1000	40.00	32.00	28.20	18.00	12.00	10.00	bu.	80.00

WHITE GOLD IS OUR LARGEST STOCK of any one single variety this season, we can quote this variety in large quantities, nearly all sizes, and bulblets in larger quantity lots than we have listed here.

JEANEL—This is a color sport of Picardy, same as Picardy except coloring, we can quote this variety in QUANTITY LOTS, in sizes No. 1, No. 2, and No. 3, as well as the bulblets in large quantity. We will be pleased to get your list of requirements.



Allen Miller

## HORNBERGER'S GARDEN SERVICE—OWNERSHIP

HORNBERGER'S GARDEN SERVICE, located at Hamburg, N. Y., consists of the following partnership: F. C. Hornberger, and Eldred I. Hornberger, his son, and Mrs. Jean A. Miller, his daughter. The only grand-child of F. C. H. is shown in picture at the left, this is Allen Miller, age 25 months at time of photograph, but now past three years. He seems to be pointing in the general direction of the bulb storage, the time was Jan., 1947.

We have conducted our mail order (catalog) business from Hamburg, N. Y., for more than 30 years. While we have grown and sold many kinds of bulbs, plants and seeds in that time, yet our main specialty has been the commercial production of gladiolus bulbs. We have made a SPECIALTY of what we call YOUNG BULBS. We use this term to indicate that we grow, each year, mainly small bulbs and bulblets, and each season sell most of our flowering size bulbs, and by not planting many larger sizes, we always have the most vital stock to offer, which has not been used for "cut flower" production, as a specialty. Our stock is state inspected and certified. Our nursery inspection Certificate is No. 2654, STATE OF NEW YORK. Insist on state certification of all bulbs you buy.

WE DO NOT SUBSTITUTE VARIETIES without your permission, we sometimes substitute a size, of the same variety you order, a next size larger or smaller; if you do not want this done be sure to so state, also if you have a second choice, please indicate, as after Feb. we are often sold out of some sizes, even varieties. All stock we offer is subject to prior sale and all conditions which are beyond our direct control, we cannot guarantee crop results, this is beyond our control. If bulbs are not satisfactory when received notify us at once, and explain. We can sell you disease free bulbs, but if you plant such bulbs in soil that has grown previous crops of gladiolus, the chances are that there will be more or less disease in such soils, and diseased soils produce disease on clean bulbs planted, so all complaints must be sent before you plant bulbs.

GLADIOLUS COLOR SPORTS—I have had 25 years experience, testing and making a study of gladiolus color sports. I don't know of any other grower, who has given this subject more time and attention than I have. When you purchase any variety that has originated as a color sport, you must expect to find from time to time plants that are IDENTICAL in color of the mother variety from which it is a sport; many of our leading commercial glads produce or have produced many color sports. We have quite a list of Picardy sports, and this is true because Picardy has been such an outstanding commercial glad, perhaps 75% or more of all the thousands of acres grown in Florida for cut flowers are Picardy, and these color sports are more or less the same as Picardy except coloring. There are but few radical differences in other qualities except the color change; for this reason you must expect that you will find IDENTICAL PICARDY plants in bloom, in any variety of Picardy sports. Some "Sports" produce more of the original, some less. I have discarded the sport known as ROANOKE, because it became so uncertain that no matter how sure we were of Roanoke when planted, we would have many IDENTICAL PICARDY in the lot at flowering time. Some sports produce still other color sports, as you will find. If you grow much of Wanda, you will find this variety producing many sports that are not Wanda or Picardy, but it also—like other Picardy sports—reproduces PICARDY.